Fujitsu recommends Windows 8 Pro.

Data Sheet
Fujitsu CELSIUS H730 Workstation

Workstation Power on-the-Go

If you're a mobile worker looking for a workstation and enhanced productivity, Fujitsu's CELSIUS H730 with an attractive slim design is the ideal device. This 39.6 cm (15.6-inch) mobile workstation with comprehensive ISV certifications combines powerful performance with multiple connectivity options. The modular bay provides individual expandability. Comprehensive protection against security threats like an optional palm vein sensor complete a reliable package.

Workstation performance
Higher productivity thanks to mobile workstation performance
- 4th generation Intel® Core™ i7 & i5 processors with vPro™ technology. Professional NVIDIA® Quadro® graphics with up to 576 CUDA cores

Ultimate security
Peace of mind and data security
- Optional palm vein or fingerprint sensor, TPM and Advanced Theft Protection

Unlimited connectivity
Online anywhere, anytime
- Optional integrated 3G/UMTS, 4G/LTE, Bluetooth® and WLAN

Full flexibility
Equip your system individually
- Modular bay option for second hard disk drive or second battery

ISV certification
Excellent performance and absolute stability in professional environments
- Comprehensive certification for workstation applications

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Components

Processor	Intel® Core™ i7-4900MQ processor (2.8 GHz, up to 3.8 GHz, 8 MB)
	Intel® Core™ i7-4800MQ processor (2.7 GHz, up to 3.7 GHz, 6 MB)
	Intel® Core™ i7-4700MQ processor (2.4 GHz, up to 3.4 GHz, 6 MB)
	Intel® Core™ i7-4600M processor (2.9 GHz, up to 3.6 GHz, 4 MB)
	Intel® Core™ i5-4300M processor (2.6 GHz, up to 3.3 GHz, 3 MB)
Operating systems	
Operating system	Windows® 7 Professional 64-bit Windows 8.1 Pro 64-bit
Operating system compatible	Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit Windows 8 Pro Windows 8.1 Pro
Graphics	Professional 2D: NVIDIA® Quadro® K510M
	Midrange 3D: NVIDIA® Quadro® K1100M
	High-end 3D: NVIDIA® Quadro® K2100M
Memory modules	4 GB (1 module(s) 4 GB) DDR3 L, 1600 MHz, PC3-12800, SO DIMM
	8 GB (1 module(s) 8 GB) DDR3 L, 1600 MHz, PC3-12800, SO DIMM
Base unit memory	**CELSIUS H730**
Supported capacity RAM (min.)	4 GB
Supported capacity RAM (max.)	32 GB
Memory slots total	4
Memory slot type	SO DIMM (DDR3)
Memory notes	Memory Slots are depending on processor type. 2 DIMM slots with dual core processors, 4 DIMM slots with quad core processor
Hard disk drives (internal)	SSHD SATA III, 5,400 rpm, 1000 GB / 8 GB SSD Cache
	SSHD SATA III, 5,400 rpm, 750 GB / 8 GB SSD Cache
	SSHD SATA III, 5,400 rpm, 500 GB / 8 GB SSD Cache
	SSD SATA III, 512 GB, 2.5-inch, S.M.A.R.T.
	SSD SATA III, 256 GB, 2.5-inch, S.M.A.R.T., FDE
	SSD SATA III, 256 GB, 2.5-inch, S.M.A.R.T.
	SSD SATA III, 128 GB, 2.5-inch, S.M.A.R.T., FDE
	SSD SATA III, 128 GB, 2.5-inch, S.M.A.R.T.
	HDD SATA, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
Hard disk notes	ShockSensor for HDD shock protection One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software.
WLAN (optional)	Intel® Dual Band Wireless-N 7260 IEEE802.11 a/b/g/n + Bluetooth V4.0 (WilkinsPeak2) Import and usage according to country-specific regulations.
	Intel® Wireless-N 7260 IEEE802.11 b/g/n + Bluetooth V4.0 (WilkinsPeak2) Import and usage according to country-specific regulations.
3G/4G (optional)	Sierra Wireless AirPrime® EM8805 HSPA+ (UMTS module)
	Sierra Wireless AirPrime® EM7305 LTE/HSPA+ (LTE/UMTS module)
Display	39.6 cm (15.6-inch), LED backlight, (Full HD), Anti-glare display, magnesium, 1,920 x 1,080 pixel, 300:1, 220 cd/m²

Modular bay options	2nd battery
	Blu-ray Disc™ Triple Writer
	DVD Super Multi
	Weight saver
Base unit	CELSIUS H730
Chipset	Intel® QM87
BIOS features	BIOS based on Phoenix SecureCore
Graphics	
Base unit	CELSIUS H730
Max. resolution external display	2,560 x 1,600 pixel via DisplayPort and Dual Link DVI
Graphics features	DualView
Graphics card notes	NVIDIA® Quadro® K510M: 192 CUDA Cores NVIDIA® Quadro® K1100M: 384 CUDA Cores NVIDIA® Quadro® K2100M: 576 CUDA Cores
Dedicated video memory	1/2 (GDDR5 VRAM)
Interfaces	
DC-in	1
Audio: line-in / microphone	1
Audio: line-out	1
Internal microphones	2 digital array microphones
USB 2.0 total	1
USB 3.0 total	3
VGA	1
DisplayPort	1
Ethernet (RJ-45)	1
SmartCard slot	1
SIM card slot	1
Multicardreader	1 (SD/SDHC) SD/microSD = 2GB, SDHC/micro SDHC = 32GB, SDXC = 64GB
Interface Module notes	1x Kensington Lock support, 1x Docking connector
Wired communication	
LAN	10/100/1,000 MBit/s Intel® I217LM
Keyboard	
	Touchpad with three mouse buttons EcoButton LockWorkstation button MobilityCenter Button
Input devices (optional)	TouchStick
Multimedia	
Audio type	On board
Audio codec	Realtek ALC3232/ALC282-CG (HDAudio) with DTS support
Audio features	Stereo speakers, 2 digital microphones
Power supply	
AC adapter	19 V / 150 W (7.89 A)
Rated voltage range	100 V - 240 V (AC Input)
Rated frequency range	50 Hz - 60 Hz
Dimensions / Weight / Environmental	
Dimensions (W x D x H)	380.0 x 257.0 x 24.8-31.9mm (w/o bump) / 35.0mm (with rubber feet) mm
Weight	2.75 kg
Weight notes	Actual weight may vary depending on configuration

Dimensions / Weight / Environmental	
Operating ambient temperature	5 - 35 °C
Operating relative humidity	20 - 80 % (relative humidity, non-condensing)
Additional Software	
Additional software (preinstalled)	Adobe® Reader® (pdf reader) McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version) Fujitsu Display Manager EasyGuide online user documentation Power Saving Utility ShockSensor Utility SmartAccess Fujitsu Plugfree Network (network management utility) Intel® SBA (manageability suite for local administration) DTS® Sound Enhance Software Fujitsu Application Button Utility Fujitsu DeskUpdate (Driver and Utility tool) Microsoft Office (buy license to activate the pre-installed Microsoft Office)
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS)
Manageability	
Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) iAMT Intel® Active Manageability Technology v9.0 (not activated, not set up) Intel® vPro™ technology WoL (Wake on LAN)
Manageability software	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management
Supported standards	WMI PXE BootP (made4you)
Manageability link	http://www.fujitsu.com/fts/solutions/high-tech/dynamic-infrastructure/solutions/workplace/manageability/feature-finder.html
Security	
Physical Security	Kensington Lock support
System and BIOS Security	Advanced Theft Protection Computrace® enabled BIOS Optional: Trusted platform module (TPM 1.2) EraseDisk (optional) Write protect option for the Flash EPROM
User Security	Integrated fingerprint sensor (optional) Integrated PalmVein Sensor (optional) Separate SmartCard slot Hard disk password User and supervisor BIOS password Preboot Authentification with SystemLock 3

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Compliance	
Product	CELSIUS H730
Germany	GS
Europe	CE Marking
USA/Canada	cULus FCC Class B part 15C/E + 22 + 24 (depending on wireless configuration)
Global	RoHS (EU & China) Medical EMC standard IEC60601-1-2 in combination with medical kit ENERGY STAR® in progress
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Port Replicator interfaces (optional)	
DC-in	1
Audio: line-in	1
Audio: line-out	1
USB 3.0 total	4
DisplayPort	2
VGA	1
DVI	1
Ethernet (RJ-45)	1
Kensington Lock support	1
eSATA	1

Warranty	
Standard Warranty	3 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Maintenance and Support Services - the perfect extension	
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

Recommended Accessories

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More information

Fujitsu platform solutions

In addition to Fujitsu CELSIUS H730, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu CELSIUS H730, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/CELSIUS

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

Green Policy Innovation

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CONTACT
FUJITSU Technology Solutions
Website: http://ts.fujitsu.com
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